

**In the Specification:**

Please replace the first paragraph on page 1, lines 5-11, as follows:

This application is a continuation of and incorporates by reference ~~co-pending~~ Application Ser. No. 10/113,035, filed April 1, 2002, now U.S. Pat. No. 6,684,052, which itself is a continuation of Application Ser. No. 09/707,252, filed November 6, 2000, now U.S. Pat. No. 6,366,760, issued April 2, 2002, which itself is a divisional application of Application Ser. No. 08/903,646, filed July 31, 1997, now U.S. Pat. No. 6,173,154, issued January 9, 2001, which are commonly owned with the present invention and which are incorporated herein by reference.

Please enter the following headings:

On page 13, line 1, the heading should read:

The Distribution and Queue Monitoring System and Method

On page 16, line 1, the heading should read:

The Scoring and Reader Monitoring System and Method

On page 19, line 1, the heading should read:

System Architecture and Software System Flow

On page 22, line 1, the heading should read:

What is claimed is:

Please replace the paragraphs from page 12, lines 1-12, as follows:

A page image that is to be saved is stored temporarily in a second server, comprising a fast storage server **28** (step **915**) that has a response time sufficiently fast to keep pace with the visual image scanning step **907**. Such a second server **28** may

comprise, for example, a ~~Novell~~ Novell® 4.x, 32-Mb RAM processor with a 3-Gb disk capacity. Means are provided here for ensuring that the OMR and image data are in synchrony (step **916**). If they are not, data may have to be reconstructed or images rescanned (step **917**).

The data are transferred at predetermined intervals to a third server **30** having software means **302** resident therein for performing a high-performance image indexing (HPII) on the visual image (step **918**). This is for processing the data for optical storage and retrieval (OSAR). Third server **30** may comprise, for example, a ~~UNIX~~ UNIX® 256-Mb RAM processor with a 10-Gb disk capacity having 3.2.1 ~~FileNet~~ FileNet® document management software and custom OSAR software resident thereon.

Please replace the paragraph on page 12, lines 17-19, as follows:

Next the transaction log data are transferred to a fourth server **32**. Fourth server **32** may comprise, for example, a ~~UNIX~~ UNIX® 64-Mb RAM processor having ~~Oracle~~ Oracle® data management software and ~~FileNet~~ FileNet® document management software resident thereon.

Please replace the paragraph on page 13, lines 7-15, as follows:

In a preferred embodiment, a determination is made prior to the start of a scoring session as to which batches of answers are desired to be scored during that session. This determination may be based, for example, on predetermined criteria including an assigned priority, project number, order number, and number and type of readers available, and is

entered into a fifth server **36**, which provides a communication link between the fourth server **32**, the cache **38**, reader workstations **50**, and the mainframe **40**, as will be discussed in the following (FIG. 1). Fifth server **36** comprises, in an exemplary embodiment, a DEC-Alpha RISC server having 512 Mb RAM and 12-Gb disk capacity, with 3.2c ~~UNIX~~ UNIX® data management software and 7.2.2.3 ~~Oracle~~ Oracle® data management software resident therein.

Please replace the paragraph on page 19, lines 6-12, as follows:

Connected to the FDDI **61** are the ~~Novell~~ Novell® server **28** and the ~~UNIX~~ UNIX® servers **30** and **36**. The cache **38** and the jukebox **34** are connected through the server **30**. A first hub **62** is connected to the FDDI **61** and, via 10-Mbit lines, to the scanners **20**, which output to magnetic tape **41**, as shown in FIG. 1, and thence to mainframe **40**. A second hub **63** is connected to the FDDI **61** and, via 10-Mbit lines, to the reader workstations **50**. Second hub **63** acts as a concentrator and has 100 Mbits from FDDI **61**. Each workstation **50** has 10 Mbits out on ethernet.